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21125 7590 08/10/2006

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David J. Powsner	(Depositor's name)
	(Signature)
11-9-06	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/098,628	03/14/2002	John H. Oates	0102323-00098	3706

TITLE OF INVENTION: COMPUTATIONAL METHODS FOR USE IN A SHORT-CODE SPREAD-SPECTRUM COMMUNICATIONS SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/13/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
TORRES, JUAN A	2611	375-148000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list Nutter, McClennen & Fish, LLP
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
 1
 2 David J. Powsner
 3 Reza Mollaaghababa

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Mercury Computer Systems, Inc. • Chelmsford, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 10

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☒ A check is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 14-1449 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date 11-9-06

Typed or printed name

David J. Powsner

Registration No. 31,868

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Dated: November 9, 2006

Signature:

(David J. Powsner)

Docket No.: 102323-0098
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
John H. Oates

Application No.: 10/098,628

Confirmation No.: 3706

Filed: March 14, 2002

Art Unit: 2631

For: IMPROVED COMPUTATIONAL METHODS
FOR USE IN A SHORT-CODE SPREAD-
SPECTRUM COMMUNICATIONS SYSTEM

Examiner: J. A. Torres

TRANSMITTAL LETTER

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Part B-Fee(s) Transmittal (1 page) and
2. Return Postcard (in duplicate).

Our check in the amount of \$1,730.00 covering the required fees. is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should



Application No.: 10/098,628

Docket No.: 102323-0098

have been filed herewith (or with any paper hereafter filed in this application by this firm) to our
Deposit Account No. 141449, under Order No. 102323-0098.

Dated: November 9, 2006

Respectfully submitted,

By

David J. Powsner

Registration No.: 31,868

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